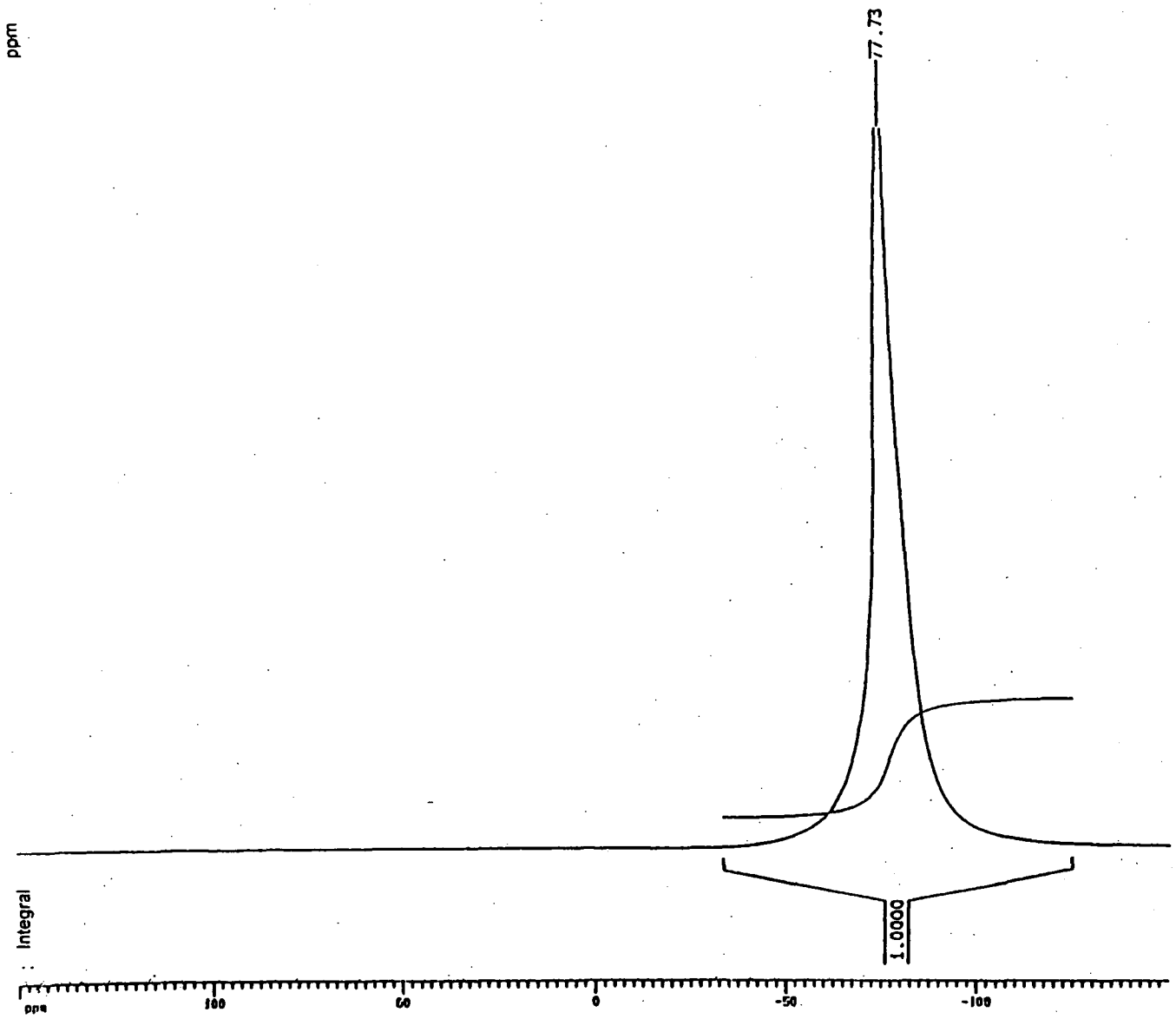
Figure 1: Mono Aluminium Phosphate d2o rt 130.32MHz 27A1 6/21/98



Current Data Parameters

NAME	alp
EXPNO	1
PROCNO	1

F2 – Acquisition Parameters

Date_	980621
Time	10.43
INSTRUM	spect
PROBHD	5 mm TXI 13C
PULPROG	c13Honoe
TD	32768
SOLVENT	D2O
HS	75
DS	0
SHH	76335.875 Hz
FIDRES	2.329586 Hz
AQ	0.2146804 sec
RG	90.5
DH	6.550 usec
DE	5.46 usec
TE	290.0 K
D3	0.00100000 sec
PL12	12.00 dB
D1	3.00000000 sec
CPDPRG2	waltz16
PCPD2	100.00 usec
SFO2	500.1325006 MHz
NUC2	1H
PL2	120.00 dB
P1	20.00 usec
DE	5.46 usec
SF01	130.3193039 MHz
NUC1	27A1
PL1	-6.00 dB

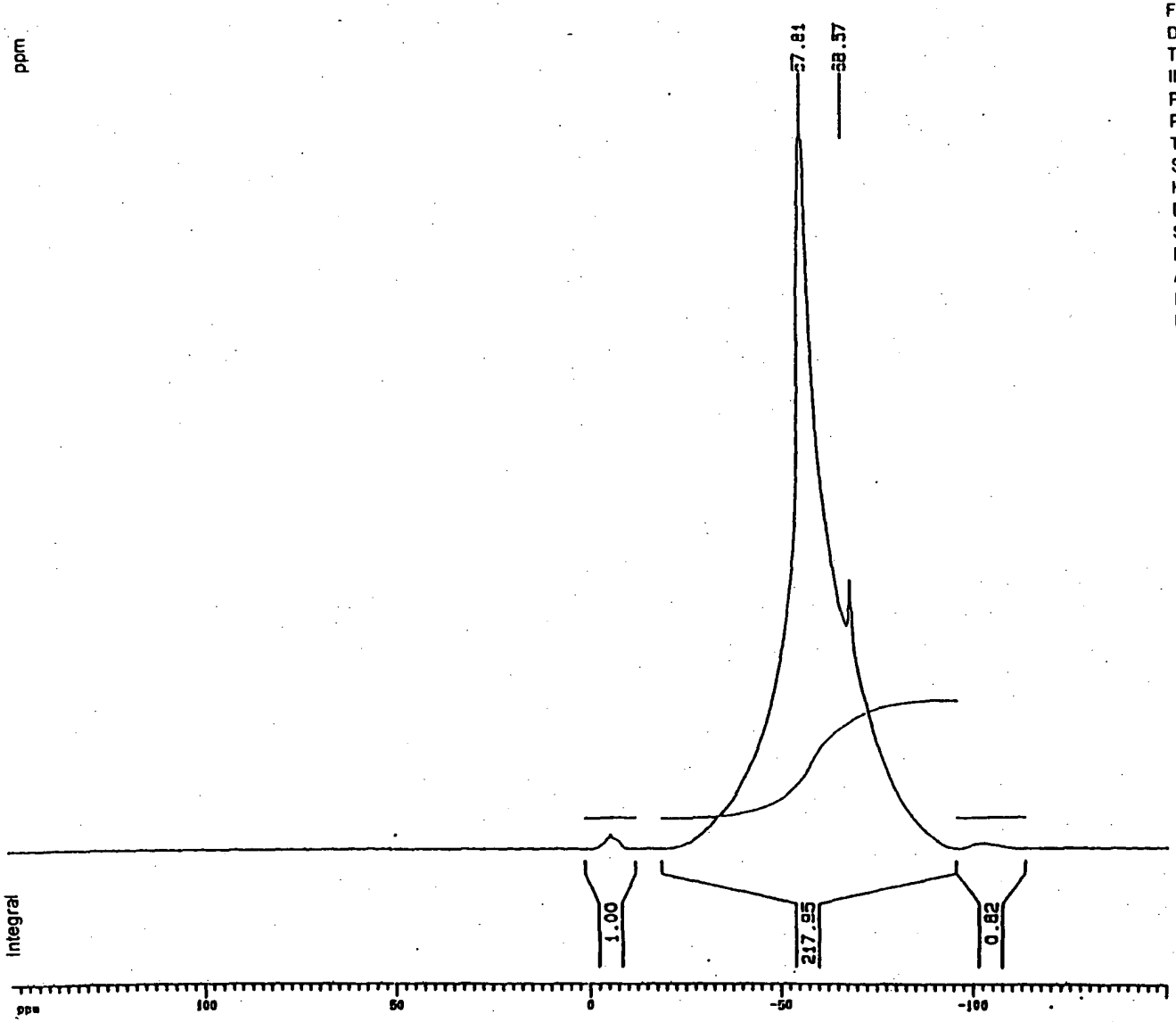
F2 – Processing parameters

SI	8192
SF	130.3272339 MHz
WDW	EM
SSB	0
LB	4.00 Hz
GB	0
PC	1.00

1D NMR plot parameters

CX	20.00 cm
F1P	150.000 ppm
F1	19549.08 Hz
F2P	-150.000 ppm
F2	-19549.08 Hz
PPHCH	15.00000 ppm/cm
HZCH	1954.90845 Hz/cm

Figure 2: Aluminium Chlorohydrate d2o rt 130.32MHz 27A1 6/21/98



Current Data Parameters

NAME	alc
EXPNO	1
PROCNO	1

F2 – Acquisition Parameters

Date_	980621
Time	10.35
INSTRUM	spect
PROBHD	5 mm TXI 13C
PULPROG	c13Honoe
TD	32768
SOLVENT	D2O
HS	77
DS	0
SHHI	76335.875 Hz
FIDRES	2.329586 Hz
AQ	0.2146804 sec
RG	90.5
DH	6.550 usec
DE	5.46 usec
TE	290.0 K
D3	0.00100000 sec
PL12	12.00 dB
D1	3.00000000 sec
CPDPRG2	waltz16
PCPD2	100.00 usec
SFO2	500.1325006 MHz
NUC2	1H
PL2	120.00 dB
P1	20.00 usec
DE	5.46 usec
SF01	130.3193039 MHz
NUC1	27A1
PL1	-6.00 dB

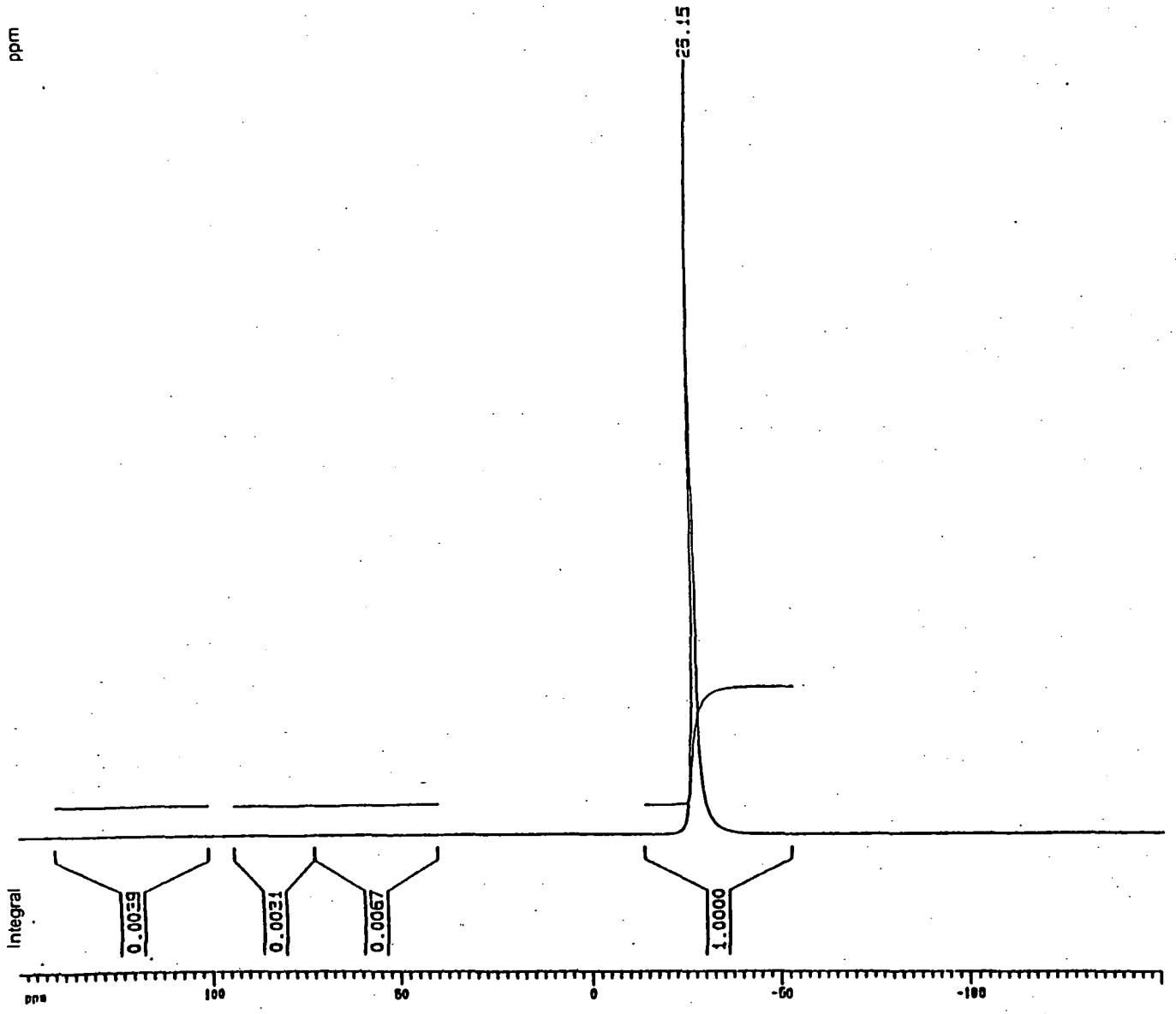
F2 – Processing parameters

SI	8192
SF	130.3272339 MHz
WDW	EM
SSB	0
LB	4.00 Hz
GB	0
PC	1.00

1D NMR plot parameters

CX	20.00 cm
F1P	150.000 ppm
F1	19549.08 Hz
F2P	-150.000 ppm
F2	-19549.08 Hz
PPHCH	15.00000 ppm/cm
HZCH	1954.90845 Hz/cm

Figure 3: FeCl3+AlC+AlP d2o rt 130.32MHz 27A1 6/21/98



Current Data Parameters

NAME	alcalp
EXPNO	1
PROCNO	1

F2 – Acquisition Parameters

Date_	980621
Time	10.59
INSTRUM	spect
PROBHD	5 mm TXI 13C
PULPROG	c13Honoe
TD	32768
SOLVENT	D2O
HS	75
DS	0
SHH	76335.875 Hz
FIDRES	2.329586 Hz
AQ	0.2146804 sec
RG	90.5
DH	6.550 usec
DE	5.46 usec
TE	290.0 K
D3	0.00100000 sec
PL12	12.00 dB
D1	3.00000000 sec
CPDPRG2	waltz16
PCPD2	100.00 usec
SFO2	500.1325006 MHz
NUC2	1H
PL2	120.00 dB
P1	20.00 usec
DE	5.46 usec
SF01	130.3193039 MHz
NUC1	27A1
PL1	-6.00 dB

F2 – Processing parameters

SI	8192
SF	130.3272339 MHz
WDW	EM
SSB	0
LB	4.00 Hz
GB	0
PC	1.00

1D NMR plot parameters

CX	20.00 cm
F1P	150.000 ppm
F1	19549.08 Hz
F2P	-150.000 ppm
F2	-19549.08 Hz
PPHCH	15.00000 ppm/cm
HZCH	1954.90845 Hz/cm